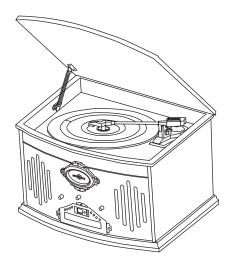
SYLVANIA



MODEL: SRCD817
PHONOGRAPH WITH AM/FM
RADIO & CD PLAYER

IMPORTANT SAFETY INSTRUCTIONS FOR AUDIO PRODUCTS - READ CAREFULLY ALL THE FOLLOWING IMPORTANT SAFEGUARDS

When using electrical products, basic precautions should always be followed including:

- Read these Instructions All the safety and operating instructions should be read before the product is operated.
- Keep these Instructions The safety and operating instructions should be retained for future reference.
- Heed All Warnings All warnings on the product and in the operating instructions should be adhered to.
- 4. Follow all Instructions All operating and use instructions should be followed.
- 5. Do not use this apparatus near water.
- 6. Clean only with a dry cloth.
- Do not block any ventilation openings, install in accordance with the manufacturer's instructions.
- 8. Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
- 9. Do not defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has two blades with one wider than the other. A grounding type plug has two blades and a third grounding prong. The wide blade or the third prong is provided for your safety. If the provided plug does not fit into your outlet consult an electrician for replacement of the obsolete outlet.
- 10. Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
- 11. Only use attachments/accessories specified by the manufacturer.
- 12. Use only with a cart, stand, tripod, bracket, or table specified by the manufacturer, or sold with the apparatus. When a cart is used, use caution when moving the cart/apparatus combination to avoid injury from tip-over.
- ed ed
- 13. Unplug this apparatus during lightning storms or when unused for long periods of time.
- 14. Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as when the power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.

- 15. **Warning -** To reduce the risk of fire or electric shock, do not expose this apparatus to rain or moisture.
- 16. Power Source This product should be operated only from the type of power source indicated on the marking label. If you are not sure of the type of power supply to your home, consult your product dealer or local power company. For products intended to operate from battery power, or other sources, refer to the operating instructions.
- 17. Power Lines An outside antenna system should not be located in the vicinity of overhead power lines or other electric light or power circuits, or where it can fall into such power lines or circuits. When installing an outside antenna system, extreme care should be taken to keep from touching such power lines or circuits as contact with them might be fatal.
- 18. **Overloading** Do not overload wall outlets, extension cords, or integral convenience receptacles as this can result in a risk of fire or electric shock.
- 19. The apparatus shall not be exposed to dripping or splashing and no objects filled with liquids, such as vases, shall be placed on the apparatus.
- 20.Caution Do not attempt to service this product yourself as opening or removing covers may expose you to dangerous voltage or other hazards. Refer all servicing to qualified service personnel.
- 21. Replacement Parts When replacement parts are required, be sure the service technician has used replacement parts specified by the manufacturer or have the same characteristics as the original part. Unauthorized substitutions may result in fire, electric shock, or other hazards.
- 22. Safety Check Upon completion of any service or repairs to this product, ask the service technician to perform safety checks to determine that the product is in proper operating condition.
- 23. **Wall or Ceiling Mounting** The product should be mounted to a wall or ceiling only as recommended by the manufacturer.

Precautions

■ Safety Information

This product has been designed and manufactured according to FDA regulations, title 21, CFR, Chapter 1, sub-chapter J, based on the Radiation Control for Health and Safety Act of 1968, and is classified as a Class 1 laser product. There is hazardous invisible laser radiation during operation because invisible laser radiation emitted inside of this product is not completely confined to the protective housing.

The label required by these regulations is shown as following.

CERTIFICATION
THIS PRODUCT COMPLIES WITH DHHS
RULES 21 CFR SUBCHAPTER J APPLICABLE AT DATE OF MANUFACTURE.

CAUTION

- DO NOT REMOVE THE PROTECTIVE HOUSING.
- USE OF CONTROLS AND ADJUSTMENTS OR PERFORMANCE OF PROCEDURES OTHER THAN THOSE SPECIFIED HEREIN MAY RESULT IN HAZARDOUS RADIATION EXPOSURE.
- IF THIS PRODUCT DEVELOPS TROUBLE, CONTACT A QUALIFIED SERVICE CENTER, AND DO NOT USE THE PRODUCT IN A DEFECTIVE STATE.

■ Safety Precautions

WARNING:

To reduce the risk of fire or electric shock, do not expose this appliance to rain or moisture.

CAUTION

Use of controls or adjustments or performance of procedures other than those specified may result in hazardous radiation exposures.

CAUTION

RISK OF ELECTRIC SHOCK DO NOT OPEN

To reduce the risk of electric shock: do not remove cover (or back).

No user serviceable parts inside. Refer servicina to aualified service personnel.



The lightning flash with arrowhead symbol, within an equilateral triangle, is intended to alert user to the presence of uninsulated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute risk of electric shock to persons.



The exclamation point within an equilateral triangle is intended to alert user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.



CAUTION

For Compact Disc Units Only:

INVISBLE LASER RADIATION WHEN OPEN AND INTERLOCK FAILED OR DEFEATED, AVOID DIRECT EXPOSURE TO LASER BEAM.

CAUTION:

To prevent electric shock, match wide blade of plug to wide slot, fully insert.

Before Use

- Choose unit installation location carefully. Avoid placing it in direct sunlight or close to a source of heat.
 Also avoid locations subject to vibrations and excessive dust, cold or moisture. Keep away from sources that hum, such as transformers or motors.
- Do not open the cabinet as this might result in damage to the circuitry or electrical shock. If a foreign object should get into the set, contact your dealer.
- Be sure not to handle discs with dirty fingers. Never insert a disc that has a crack on the surface.
- · When removing the power plug from the wall outlet, always pull directly on the plug, never yank the cord.
- To keep the laser pickup clean, do not touch it, and do not forget to close the disc tray.
- Do not attempt to clean the unit with chemical solvents as this might damage the finish. Use a clean, dry cloth.
- Keep this manual in a safe place for future reference.

Beware of Condensation

When the player (or a compact disc) is moved from a cold to a warm place or is used after a sudden temperature change, there is the danger of condensation. Water vapor in the air could condense on the mechanism or the laser pickup. If droplets of water form on these parts, correct playback will be impossible because the laser cannot read the information from the disc correctly. To prevent this, if you are going to use the player in a condition where condensation could occur, you should leave the player for 1 or 2 hours after plugging it into an AC outlet depending on the amount of condensation. If this is done, the player will stabilize at the temperature of its surroundings.

For U.S.A.

TO THE USER

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against interference in a residential area. This device generates and uses radio frequency energy and if not installed and used in accordance with the instructions, it may cause interference to radio or TV reception. If this unit does cause interference with TV or radio reception you can try to correct the interference by one or more of the following measures:

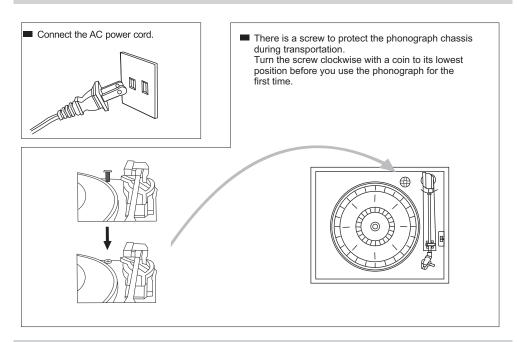
- A) Reorient or relocate the receiving antenna.
- B) Increase the separation between the equipment and receiver.
- C) Plug the equipment into a different outlet so that it is not on the same circuit as the receiver.

If necessary, consult the dealer or an experienced radio/TV technician for additional suggestions.

CAUTION:

Changes or modifications to this equipment not expressly approved by the manufacturer for compliance could void the user's authority to operate this equipment.

Preparation of Use



Basic Operation

1 Power on.

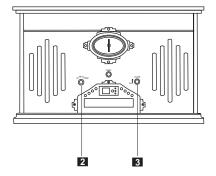
Connect the power plug into the wall outlet.

Select the source.



Adjust the volume.





Listening to a Record

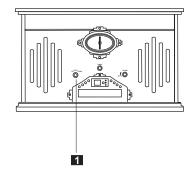
Rotate the FM/AM/CD/PHONO knob to select PHONO.



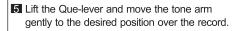
2 Select player speed.

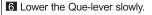


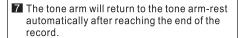
3 Put a record onto the turntable. (Use 45 rpm adaptor when playing single Record.)

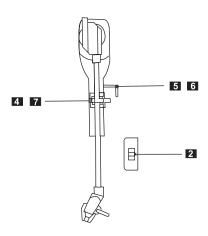


4 Remove the tone arm-rest holder.









Listening to CD

Rotate the FM/AM/CD/PHONO knob to select CD.

FM AM CD PHONO

2 Open the tray, and place the CD on the tray.

Close the tray and start playing the CD.

OPEN/CLOSE

PLAY/PAUSE

The CD will start playing from the first track.



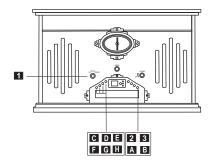
Play/Pause

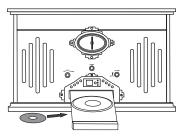
Flash

PLAY/PAUSE

Pressing the PLAY/PAUSE button will restart playing the CD.

Do not switch off the unit during CD-function, because it will damage the unit.





CD's should be placed in their trays with the label side up.

Press the F.F button once to go the start of the next track.



Press the F.R button once to go back to the start of the current track. Press the F.R button twice to go back to the start of the previous track.

■ Fast Reverse (FR) and Fast Forward (FF)

You can reverse or forward to any point in a selected track by pushing and holding the FR or FF button. NOTE: Do not push both buttons together as this may damaged the unit.

As the unit is tracking quickly, forward or backward you will hear your selection playing at a distorted speed. Simply release the depressed button to continue playing at normal speed at the desired position in the selected track.

Listening to CD

Programmed playback.



PROGRAM

This feature allows you to program up to 32 tracks on a disc for playback in any desired order.

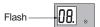
Note: You cannot programtracks while a disc is playing. If the disc is playing press the **STOP** button first before beginning the programming steps below:

1.) Press the **PROGRAM** button to enter the Program Mode. The Program number briefly shows '0 1', then the *Program* indicator flash.



2.) Press the **F.R** or **F.F** buttons to select the first track number you wish to enter in the program memory, the track number will flash.

Example: Track Number '08'.



- 3.) When the desired track number appears on the display, press the *PROGRAM* button again to enter that track in memory. The Program number will shows '0 2'.
- 4.) Repeat Steps 2-3, selecting a different track number each time until you have entered up to 32 tracks in the program memory.

Note: You may program the same track number to play multiple times in the program sequence if desired.

- 5.) Press the **PLAY/PAUSE** button to begin Programmed playback. The *Program* indicator stops flashing and remains 'on'. Playback will begin with the first track you programmed and will continue until the last programmed track has played.
- 6.) After the last track has played the player stops and the display shows the total number of tracks on the disc. However the program sequence remains in the memory.

The programmed sequence may be cancelled by, Pressing the open button, **STOP** button, switching to the **AM, FM** or **PHONO** or shutting the system 'off'.

■ To repeat a single or the entire disc.



REPEAT



Press the **REPEAT** button once. The Repeat indicator flashes. Press the F.R or F.F buttons to select the desired track, then press the **PLAY/PAUSE** button to begin repeat Playback of the selected track.

Press the **REPEAT** button twice. The repeat indicator remains 'on'. Press the **PLAY/PAUSE** button to begin repeat Playback of the entire disc.

To cancel Repeat Playback press the **REPEAT** button until the Repeat Indicator goes 'off'. Repeat Playback is also cancelled by pressing the **STOP** button, or setting the Function selector to the **AM**, **FM** or PHONO position.

G Program Repeat Playback

When Programmed Playback begins press the **REPEAT** button twice to activate the all tracks repeat feature.

The Repeat Indicator lights and all the tracks in your programmed sequence will be repeated continuously.



To cancel Programmed Repeat Playback press the **STOP** button until both the Program and Repeat Indicators go 'off'.

■ Random Playback.



RANDOM

In playing or STOP mode, press the RANDOM button, a cycle mark will be showed, when the display shows a random tack number, playback will begin automatically.



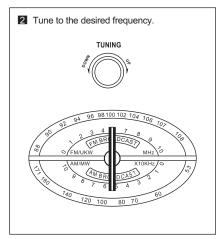


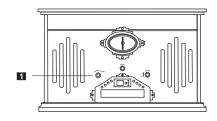
To cancel Random Playback press the STOP button.

Listening to the Radio

1 Rotate the FM/AM/CD/PHONO knob to select FM or AM.

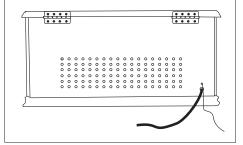






A Antenna

For optimal FM reception be sure to stretch the built-in FM antenna wire located at the lower back of the unit and move it around until the station you have tuned in is being received clearly.



Specifications

Output Power : 2.0W + 2.0W

FM frequency Range : 87.5 to 108.5MHz

AM frequency Range : 525 to 1710KHz

SPEAKER : Impedance: 8 ohms

Input power: Max.3W

Power source :120V AC, 60Hz

Power Consumption :14W

Dimension(W X H X D) :19"X 13.9"X 11.9" (approx.)

Care and Maintenance

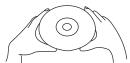
COMPACT DISC CARE

 To remove a discfrom its storage case, press down on the center of the case and lift the disc out, holding it carefully by the edges.





• Fingerprints and dust shouldbe carefully wiped off the disc's recorded surface with a softcloth. Unlike conventional records, compact discs have no grooves to collect dust and microscopic debris, so gently wiping with a soft cloth should remove most particles. Wipe in a straightline from the inside to the outside of the disc. Small dust particles and light stains will have absolutely no effect on reproduction quality.







- Clean the disc periodically with a soft, lint-free, dry cloth. Never use detergents or abrasive cleaners to clean
 the disc. If necessary, use a CD cleaning kit.
- Never write onor affix labels to the surface of compact discs.

CARE OF THE CABINET

You should care for the cabinet as you would care for any piece of fine furniture. When the cabinet becomes dusty wipe it with a soft, non-abrasive dust cloth. If the cabinet becomes smudged with fingerprints you may use any good quality commercial dusting and polishing spray cleaner, however avoid spraying the plastic or metal parts of this system. We recommend that you spray the cleaner on your dust cloth, not directly on the cabinet, to avoid getting any of the spray on the plastic or metal parts.

Troubleshooting guide

In case of trouble with the unit, please look through this chart and see if you can solve the problem by yourself before calling your dealer.

Problem	Cause	Solution
Power does not come on when the power switch is pressed	Unit is unplugged	Connect the unit to the AC power supply
No sound comes out of the speakers	The volume is turned down(to MIN) The input selector does not match the playback source	Adjust the volume Re-select the input source
The sound is noisy	The unit is too close to a TV set or another similar appliance	Turn off the TV or other appliance, and relocate the unit
Can not listen to any station, or signal appears weak	The station is not tuned in properly A TV set is being used nearby	Tune in the station correctly Turn off the TV set
The sound is distorted	The antenna is not oriented properly	Re-orient the antenna until reception improves
Play stop immediately after starting to play the CD, or play pauses or stops during play	The CD is inserted upside down The CD is dusty or dirty, or there is condensation on the CD	Insert the CD with the printed side upper most Clean and dry the CD
No sound	The CD player is paused	press the PLAY/PAUSE button
Specific CD is noisy, or playback stops or skips	The CD is scratched, damaged or warped The disc is very dirty	The CD should be changed Clean the CD